NT BOOK

Dimensions		Contents	Refer to last Measu
Breadth 5	Depth 6	7	8

First & Final

M. A. R. 57 (Rule 116)
Measurement Book

No. B

192241

Work ..... From ..... To .....

Contractor or nature of Agency.....

Commencement of work.....

Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
Name of work: Improvements roads & footpath maintenance in WN-10.						
Est cost: 7.50 L.						
Jobcode/ Indent No: 010-19-000008 / 34060						
Head / A/c : P-3296.						
File Reference: BBMP/EE/BTP/ 20/ 184/ 19-20				DE: 03/01/2020		
Agency: M/s R.G. constructions. #06, 4th C/L Pillappa Ramaiah layout, Bangalore-94.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Refe to Measu
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	Item No 01 : Earthwork excavation by mannual means in ordinary soil in ordinary soil involving an horizontal throw upto 2m. etc., complete as per specification & Quantity as per premeasurement recorded vide pg no 192291						
	For a 41.51 cum @ 250 (Rs)					=	10378.00
	Item No 02: Removing & refixing of stone slabs of drain and pointing in CM (1:3)						
						Sqm.	
	BEL 2nd Block 3rd cfs Road	1	10		1.35	13.50	

	Contents	Refe to Measu
pth	7	
	manual means	
	luing an horizontal	
	ification &c	
	ide pg no	
	= 10378.00	
	laps of drain	
	13.50	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 192242

Work ..... From ..... To .....
Contractor or nature of Agency.....
Commencement of work.....

Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Depth	Contents	Reference to last Measurement
	3	4	5	6	7	8
	1	25		1·35	33·75	
	1	15		1·35	20·25	
	1	12		1·35	16·20	
	1	20		1·35	27·00	
	1	18		1·35	24·30	
	1	10		1·35	13·50	
	1	17		1·35	22·95	
					171·45 Sqm	
4% limited to 170·59 @ Rs 100·00					= 17059·00.	
Item no 03: Providing granite slabs of selected quality roughly						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref to Measu
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	Unit-						
	dressed kerbing a size of 7.5 cms thick & fixed in c.m (1:6). including fixing curing etc., complete as per specifications.						
	BEL 2nd Block 3rd c/s R/s						
	Sqm	1	5		1.35	6.75	
		1	6		1.35	8.10	
		1	8		1.35	10.80	
		1	6		1.35	8.10	
	L/s	1	5		1.35	6.75	
						40.50 Sqm	
	Quantity limited to	40.01	Sqm.			=	28007.00
	@ Rs	700.00					
	Item NO 04: Providing & laying in Pcc of mix 1:4:8						Unit

T BOOK

...sions		Contents	Ref... to Meas...
Breadth 5	Depth 6	7	
... & fixed in cm (1:6).			
... as per specifications.			
	1·35	6·75	
	1·35	8·10	
	1·35	10·80	
	1·35	8·10	
	1·35	6·75	
		40·50 Sqm	
		= 28007·00	
PCC of mix 1:4:8		with	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 192243

Work ..... From ..... To .....
Contractor or nature of Agency .....
Commencement of work .....

Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
2	3	4	5	6	7	8
RR Cement @ 180 kgs with 40mm & down size graded granite metal complete as per specifications. Quantity as per premeasurements recorded vide pg no 192292 of this MB.						
For 180 cum @ Rs 5000·00					=	9000·00.
Providing & constructing granite / trap / basalt SSM in foundation with CM 1:6 of stone chistle dressed in courses not ... 15cms high ... etc., complete as per specifications.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref to Meas
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	For culverts	2	6.00	0.60	0.90	6.48. =	35640
	@ Rs 5500.00						
	Item NO 06: Providing ruled pointing 20mm deep to coursed Stone masonary with CM 1:3, 20mm deep, after raking joints etc., complete as per specifications.						
	For culverts Sqm	2	6.00		0.90	10.80 =	1080.00
	@ Rs 100.00						
	Item NO 07: Providing & constructing load bearing wall with solid concrete blocks of size 400 x 150 x 200 mm having block density not less than 1800 kg/m³ etc.,						

M. A. R. 57 (Rule 116)
Measurement Book

No. B 192244

Work ..... From ..... To .....

Contractor or nature of Agency .....

Commencement of work .....

Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Depth	Contents	Reference to last Measurement
	3	4	5	6	7	8
Complete as per specifications.						
1st & 2nd Block 3rd c/s						
Sqm	2x2	30		0.40	48	
	2x2	30		0.40	48	
	2x2	18.20		0.40	29.12	
					125.12 Sqm	
Quantity is limited to 124.80 Sqm @ Rs 850.00 = 106080.00.						
Item No 01: Providing & laying in position PCC of mix 1:2:4 with 20mm & down size graded granite metal (A						
turned @ 240 kgs with 20mm & down size graded granite metal (A						

Depth 6	Contents 7	Ref to Meas
0.90	6.48. = 35640	
	20mm deep to course	
	20mm deep, after rakin	
	ification.	
0.90	10.80 = 1080.00	
	uilding board bearing	
	g size 400x150 x200	
	than 1800 kg/m³ etc.	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref to Meas
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	complete as per specification.						
	BEL 2nd Class 3rd c/s cum	2x2	30	0.20	0.10	2.40	
		2x2	30	0.20	0.10	2.40	
		2x2	18.20	0.20	0.10	1.46	
	culvert coping	1	6	1.8	0.10	1.08	
	Ramp	2	6	1.0	0.15	1.80	
						9.14 cum	
	Quantity limited to	9.12	cum @ Rs	5500.00		=	50160.00
	Item NO 09: Providing precast slab of 100 mm thick						
	including cost of all materials, labour curing						
	transportation, loading & unloading etc., complete as per						
	specification.						

...ENT BOOK

Dimensions			Contents	Ref. to Measurement
...gth	Breadth 5	Depth 6	7	
	0·20	0·10	2·40	
	0·20	0·10	2·40	
20	0·20	0·10	1·46	
	1·8	0·10	1·08	
	1·0	0·15	1·80	
			9·14 cum	

...n @ RS 5500·00 = 50160·00

...t slab ... 100 mm thick ...
...lo. labour curing ...
...ding etc., complete as per ...

M. A. R. 57 (Rule 116)
Measurement Book

No. B 192245

...From ..... To .....

...ractor or nature of Agency .....

...mmencement of work .....

Full description, etc., of work	Number 3	Dimensions: Length 4	Dimensions: Breadth 5	Dimensions: Depth 6	Contents 7	Reference to last Measurement 8
...and Blvd. 3rd c/s	2	30	0·90		54	
Sqm	2	30	0·90		54	
	2	18·20	0·90		32·76	
					140·76	
Quantity is limited to 140·40 Sqm @ RS 2000·00 = 280800·00						
Item No 10 : Providing Precast slab of 250 mm thick including cost of all materials, labour, curing, transportation, loading unloading etc., complete as per specification.						
Sqm						

CTE
Mondal

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref to Meas
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	culvert deck slab	10	1.80	0.60		10.80. Sqm.	
	@ Rs 4800.00					=	51840.0
					Subtotal	=	590044.
			GST @ 12%.			=	70805.2
						Total =	660849

certificate: certified that the above said work is executed satisfactorily by the agency & no materials were issued from department.

Sunitha. N K
AE W10
28/05/2020

For R G CONSTRUCTIONS

Proprietor

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP Bangalore-97

Assistant Executive Engineer
Vidyaranyapura Sub Division

OOK

Depth 6	Contents 7	Re Mea
	10.80. Sqm.	
	= 51840.	
total	= 590044	
	= 708052	
	Total = 660847	

said the work
& no materials

USTRUCTIONS

M. A. R. 57 (Rule 116)
Measurement Book

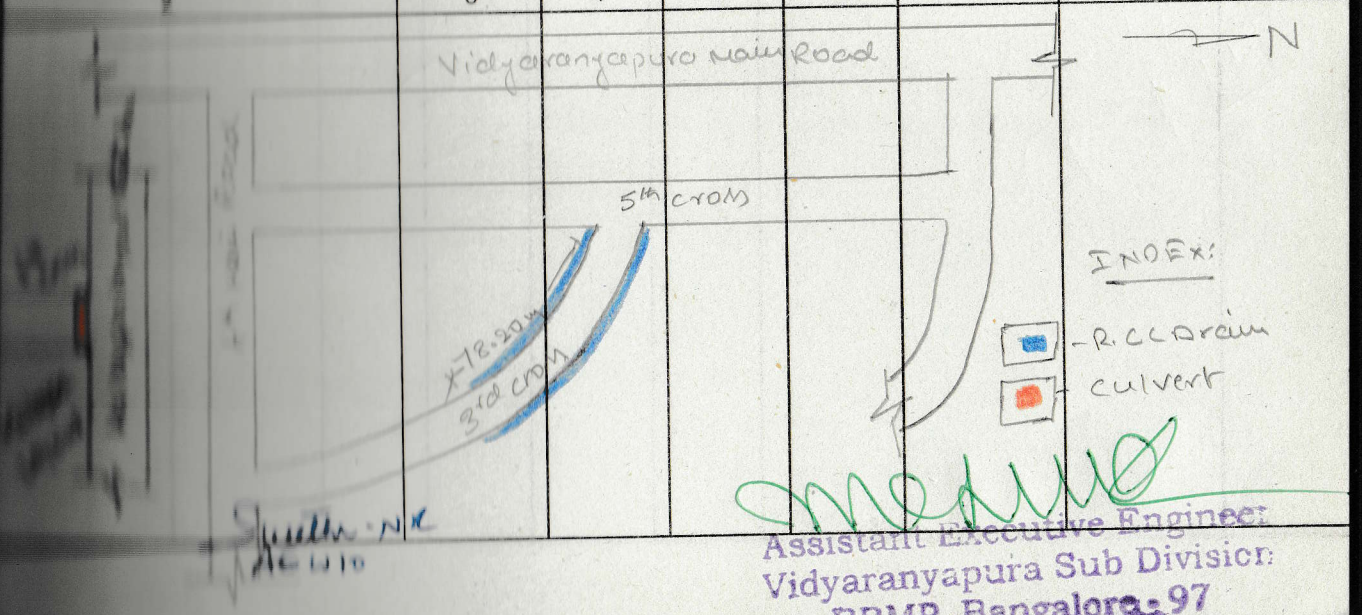
No. B 192246

From ..... To .....

Contractor of nature of Agency .....

Commencement of work .....

Full description, etc. of work	Number 3	Dimensions: Length 4	Dimensions: Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8



Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97